Net Zero Carbon Report Canterbury Diocesan Synod

15 March 2025



Net Zero Carbon

Some concerns

Our plan to reach net zero carbon by 2030.

Highlights

- NZC Programme Manager (shared with Rochester) and Net Zero Advisor recruited and in post. Cat Jamieson & Alyne Godfrey.
- Free energy audits for top 10 emitter churches completed. Awaiting reports. 3 further planned.
- Local diocesan NZC grants scheme up and running. £30k available. Funded by the national programme.
- Latest carbon footprint and Eco Diocese report next slide
- National funding schemes in place to help churches

Next Steps

- Complete annual status update on progress against our NZC action plan.
- Ensure that all available grant schemes for parishes are widely publicised.
- Review top emitter energy reports and support those parishes in developing NZC action plans.
- Work towards 90% completion rate for Energy Footprint Tool by 30th June.
- Establish what support parishes need from the NZC team.

Concerns

- Only 30% of churches completed the Energy Footprint Tool which means that our footprint has to be estimated.
- Insufficient Government funding for schools
- Significant fundraising will be necessary for parishes to deliver net zero projects.

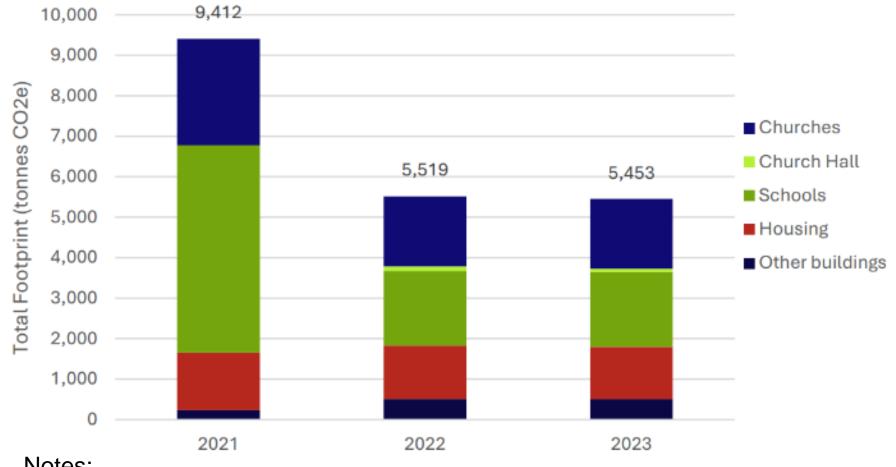
Future

- Progress diocesan net zero carbon action plan
- Work towards Eco Diocese Silver Award



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Diocesan Carbon Footprint



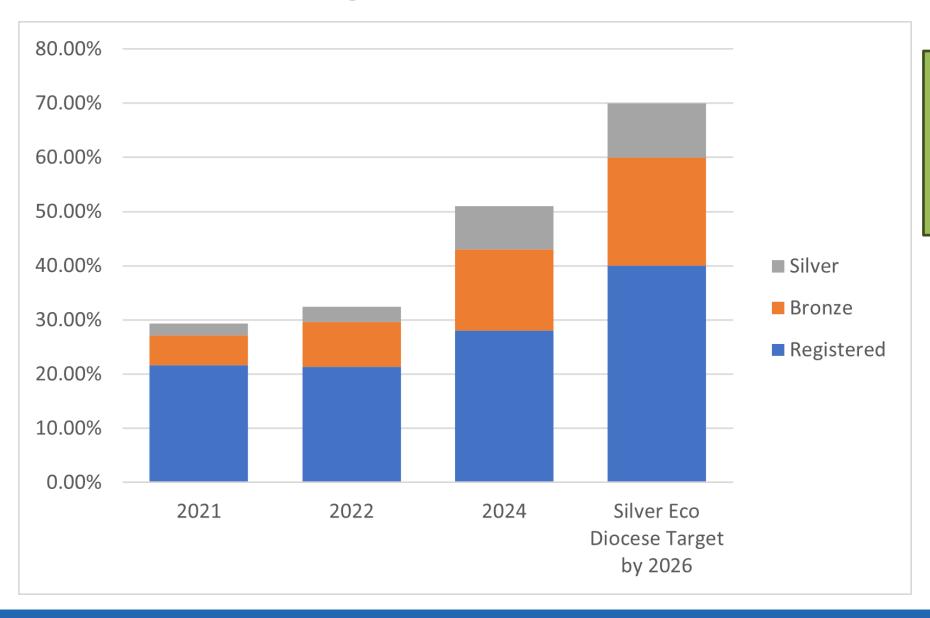
Notes:

Weather adjusted emissions are used to enable year on year comparison. A different method of calculating emissions was used for 2021! Church emissions estimate based on approximately one-third returns



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Eco Church Registrations & Awards



Continue to encourage churches to register and work towards (higher) awards



Areas for parishes to focus on

- Ensuring that the Energy Footprint Tool is completed by 30th
 June
 - This will help us get a much more accurate picture
 - Ask for help if needed
- Register for Eco Diocese and/or progress towards awards
- Replace lighting with LED
- Consider changing to a "green" energy tariff when renewing contracts if feasible
- For high emitters, start/continue work on a net zero action plan

